



Sarasas Witaed Chiang Mai School
2nd QC Study Questions (Bilingual)
Semester 1 Academic Year 2019
Grade 10

TOEIC:

- Sally, tomorrow is Megan's birthday, so please remember _____ her a birthday cake.
a. buying **b. to buy** c. will buy d. buy
- The thief tried _____ the door, but it was locked.
a. opening **b. to open** c. opened d. open
- I'm not in a hurry to get to the shopping mall, so you can _____.
a. take your time b. give your time
c. have your time d. keep your time
- The lifeguard _____ us not to go into the sea.
a. refused b. claimed **c. persuaded** d. promised
- 'Come on, Steve, you can do it! Jump!' she said
a. a warning b. a promise c. a denial **d. encouragement**

Mathematics:

- Which is a quadratic expression?
a. $x+1$ b. $x^2 = 1$ **c. $x^2 - 1$** d. $x^2 + y^2 = 0$
- What is the highest power of a quadratic expression?
a. 1 **b. 2** c. 3 d. 4
- The product of $(1-m)$ and $(1+m)$ is?
a. $m^2 + 2m$ **b. $1 - m^2$** c. $2 + m^2$ d. $1-m+2m$
- Which is a quadratic equation?
a. $m^2 - 4m - 30$ **b. $100x^2 + 99 = 0$** c. $y^2 - x^2 + x - 10$ d. w
- Which is NOT a quadratic equation?
a. $1 - m^2 = 0$ b. $1 = m^2$ **c. $1 - m^2$** d. $1 - m^2 = 100$

Science :

1. What is the biggest part of the brain?
a. cerebrum b. cerebellum c. pituitary d. medulla oblongata
2. Which of the following is controlled by the medulla oblongata?
a. memory **b. heartbeat** c. posture d. reasoning
3. Each type of hormone is a kind of _____.
a. fats b. sugar **c. protein** d. vitamins
4. Which of the following is a hormone of the pituitary gland?
a. antidiuretic hormone b. thyroxine
c. progesterone d. adrenaline
5. Which gland produces insulin?
a. pituitary b. thyroid **c. pancreas** d. ovary

Social Studies:

1. A group of people who share a community and culture is known as a _____.
a. country **b. society** c. religion d. region
2. Which of the following is an example of a universal culture?
a. music b. sports c. jokes **d. a, b and c**
3. Which of the following is an example of material culture?
a. religion b. attitudes c. beliefs **d. clothing**
4. Other people's culture are negatively judged because they are different. This attitude is called _____.
a. democracy b. simplicity **c. ethnocentrism** d. cannibalism
5. The feeling of disorientation and frustration because of the differences of a new culture is known as _____.
a. culture bomb b. culture effect c. culture ground **d. culture shock**